BenQMP525P Digital Projector



















Beno Enjoyment Matters

BenQ Digital Projector MP525P

- · Filter Free Design
- · No Color Decay
- · 2500 ANSI Lumens
- XGA Native Resolution BrilliantColor $^{\text{\tiny TM}}$
- · 3D Color Managment
- 6 Segments Color Wheel
- Keystone ±40° · 2W Speaker
- · Quick Auto Search · Standby Power < 1W

· Closed Captioning

· Panel Key Lock

· Quick Cooling

- · Security Password
- · High Altitude Mode
- · HDTV Compatible
- Auto Adjustment Hot Key

Specifications

Projection System	DLP® technology by Texas Instruments®							
Native Resolution	XGA (1024 x 768)							
Brightness	2500 ANSI lumens							
Contrast Ratio	2600:1 (Full on/Full off)							
Keystone	Manual Vertical ±40°							
Aspect Ratio	4:3 Native, 16:9 Selectable							
Color	Full 16.7 million color palette							
Lens	F=2.55 to 2.65, f=20.95 ~ 23.0 mm							
Zoom Ratio	Manual Zoom, 1.10:1							
Image Size (Diagonal)	24" to 300"							
Throw Ratio	1.86 - 2.04 (53"@2M)							
Lamp	210W, 3000/4000 hours (Normal/Economic mode)							
Computer Compatibility	VGA(640 x 480) to UXGA(1600 x 1200)							
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p							
Video Compatibility	NTSC, PAL, SECAM							
Horizontal Frequency	31-82 kHz							
Vertical Scan Rate	48-85 Hz							
Input Terminals	PC	PC Analog RGB: D-sub 15 pin x 1						
	A/V	Component Video: I						
		(Shared with Analog RGB connector)						
		S-Video: Mini Din 4 pin x 1						
		Composite Video: RĈA x 1						
	Audio							
	PC	Monitor Out: D-sub						
Output Terminals	Audio	Variable Audio Out : Stereo Mini Jack x 1						
		Speaker: 2W x 1						
4		*						
Control Terminal		Connector: RS232 9 pin						
Dimensions(W x H x D)	10 x 3.5	Connector : RS232 9 pin 5 x 8.4 inch (255 x 90 x 2						
Dimensions(W x H x D) Weight	10 x 3.5 4.8 lbs	Connector : RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg)						
Dimensions(W x H x D) Weight Power Supply	10 x 3.5 4.8 lbs 100 to 2	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz						
Dimensions(W x H x D) Weight Power Supply Power Consumption	10 x 3.5 4.8 lbs 100 to 2 275W,	Connector : RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W	214 mm)					
Dimensions(W x H x D) Weight Power Supply	10 x 3.5 4.8 lbs 100 to 2 275W, 33/28 d	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r	214 mm) mode)					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise	10 x 3.5 4.8 lbs 100 to 2 275W, 33/28 c Bulgari	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r	214 mm) node) Danish / Dutch / English / Finnish					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display	10 x 3.5 4.8 lbs 100 to 2 275W, 33/28 c Bulgari French	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / Ita	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise	10 x 3.5 4.8 lbs 100 to 275W, 33/28 c Bulgari French	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / It Portuguese / Romanian / I	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display	10 x 3.5 4.8 lbs 100 to 2 275W, 33/28 c Bulgari French Polish / Swedisl	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / It Portuguese / Romanian / It h / Turkish / Thai / Trad	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages)					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages	10 x 3.5 4.8 lbs 100 to 2 275W, 33/28 c Bulgari French, Polish / Swedisl Dynam	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / It Portuguese / Romanian / It h / Turkish / Thai / Tradaic Mode	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display	10 x 3.5 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedis Dynam sRGB M	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / Ita Portuguese / Romanian / Ita h / Turkish / Thai / Trad tic Mode	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages	10 x 3.: 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedisl Dynam sRGB M	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It h / Turkish / Thai / Trad ic Mode Mode	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages	10 x 3.: 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedisl Dynam sRGB M User 1 Brillian	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / Trad aic Mode Mode Mode Mode Mode Mode Mode	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages	10 x 3.: 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedisl Dynam sRGB M User 1 Brillian Closed	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / Trad tic Mode Mode Mode Mode tColor™ Captioning	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages	10 x 3.: 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedish Dynam sRGB M User 1 Brillian Closed 3D Col	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / Trad aic Mode Mode Mode Mode atColor™ Captioning or Management	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages	10 x 3.: 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedish Dynam sRGB M User 1 Brillian Closed 3D Col Resolut	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / It ic Mode Mode Mode Mode tColor™ Captioning or Management tion Reminder	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes	10 x 3.3 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedisl Dynam sRGB M User 1 Brillian Closed 3D Col Resolut Digital	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / Trad aic Mode Mode Mode Mode tColor TM Captioning or Management tion Reminder Zoom (x2)	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes	10 x 3.: 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedisl Dynam sRGB M User 1 Brillian Closed 3D Col Resolut Digital Freeze	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / It ic Mode Mode Mode Mode tColor™ Captioning or Management tion Reminder Zoom (x2)	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes	10 x 3.3 4.8 lbs 100 to 275W, 33/28 d Bulgari French Polish / Swedish Dynam sRGB M User 1 Brillian Closed 3D Col Resolut Digital Freeze HDTV	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / Trad aic Mode Mode Mode Mode atColor™ Captioning or Management tion Reminder Zoom (x2) compatible	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password "Q?" Hot Key for FAQ					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes	10 x 3.3 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedish Dynam sRGB M User 1 Brillian Closed 3D Col Resolut Digital Freeze HDTV High al	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / It ic Mode Mode Mode Mode tColor™ Captioning or Management tion Reminder Zoom (x2) compatible lititude mode	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password "Q?" Hot Key for FAQ Auto Adjustment Hot Key					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes Functions	10 x 3.3 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedish Dynam sRGB N User 1 Brillian Closed 3D Col Resolut Digital Freeze HDTV High al	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / It ic Mode Mode Mode Mode tColor™ Captioning or Management tion Reminder Zoom (x2) compatible ltitude mode Start Guide	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password "Q?" Hot Key for FAQ Auto Adjustment Hot Key VGA Cable					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes	10 x 3.5 4.8 lbs 100 to 275W, 33/28 c Bulgari French, Polish / Swedisl Dynam sRGB M User 1 Brillian Closed 3D Col Resolut Digital Freeze HDTV High al Quick S Manua	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r Ian / Croatian / Czech / / German / Hungarian / Ita Portuguese / Romanian / Ita Portuguese / Romanian / Trad Itic Mode Mode Mode Mode Captioning or Management tion Reminder Zoom (x2) compatible Ititude mode Start Guide I CD	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password "Q?" Hot Key for FAQ Auto Adjustment Hot Key					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes Functions Accessories (Standard)	10 x 3.3 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedish Dynam sRGB N User 1 Brillian Closed 3D Col Resolut Digital Freeze HDTV High al Quick S Manua Remote	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r an / Croatian / Czech / German / Hungarian / It Portuguese / Romanian / It Portuguese / Romanian / It ic Mode Mode Mode Mode atColor™ Captioning or Management tion Reminder Zoom (x2) compatible ltitude mode Start Guide I CD e Control w/battery	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password "Q?" Hot Key for FAQ Auto Adjustment Hot Key VGA Cable Power Cord					
Dimensions(W x H x D) Weight Power Supply Power Consumption Audible Noise On-Screen Display Languages Picture Modes Functions	10 x 3.3 4.8 lbs 100 to 275W, 33/28 c Bulgari French Polish / Swedish Dynam sRGB N User 1 Brillian Closed 3D Col Resolut Digital Freeze HDTV High al Quick S Manua Remote	Connector: RS232 9 pin 5 x 8.4 inch (255 x 90 x 2 (2.2 kg) 240 VAC, 50/60 Hz Standby < 1W IB (Normal/Economic r Ian / Croatian / Czech / / German / Hungarian / Ita Portuguese / Romanian / Ita Portuguese / Romanian / Ita In / Turkish / Thai / Trad Ita Mode Mode Mode Mode TCaptioning Or Management Ition Reminder Zoom (x2) compatible Ititude mode Start Guide I CD I COntrol w/battery Itation Plus	node) Danish / Dutch / English / Finnish alian / Janpanese / Kroean / Norwegian Russian / Simplified Chinese / Spanish itional Chinese (24 Languages) Presentation Mode Cinema Mode User 2 Mode Quick Auto Search Wall Color Correction Blank Panel Key Lock Auto Off Security Password "Q?" Hot Key for FAQ Auto Adjustment Hot Key VGA Cable					





Accessories (Optional)







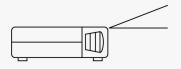
Spare Lamp Kit



Ceiling Mount

Projection size

Screen size(inches)	40	60	80	100	120	150	200	300
Distance with max zoom(Min length)(mm)	1509	2264	3019	3774	4528	5660	7547	11321
Distance with min zoom(Max length)(mm)	1660	2491	3321	4151	4981	6226	8302	12453



There is 3% tolerance these numers due to optical component verification.



